# ALTER TEXT EDITOR POCKET REFERENCE

Order Number: 121957-001



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# **Notational Conventions**

| UPPERCASE | Characters shown in uppercase must be entered in the order shown.         |  |  |
|-----------|---|--|--|
| Italic    | Indicates variable information.   |  |  |
| [ ] -     | Indicates optional arguments or parameters.                               |  |  |
| ( )       | Indicates that one and only one of the enclosed entries must be selected. |  |  |
| 1         | Indicates a choice of options.  |  |  |
| †         | Indicates the CNTL key.   |  |  |

#### **ALTER Invocation Command**

RUN ALTER [input file[TO output file]] [,other input file [TO other output file]] [{NOMACRO, NOMR} | {MACRO, MR} [(macro file)]]

### **Function Keys**

The following commands are executed by pressing the specifically labeled keys on the Series III keyboard (indicated by angle brackets) or by typing the indicated Control commands.

| Control commands. | * *  |
|-------------------|--|
| <cntl> A</cntl>   | Deletes all characters to the right of the cursor.                   |
| <cntl> C</cntl>   | Aborts command in progress and returns editor to main command level. |
| <cntl> F</cntl>   | Deletes the character under the cursor.                              |
| <cntl> X</cntl>   | Deletes all characters to the left of the cursor.                    |
| <cntl>Z</cntl>    | Deletes the entire line on which the cursor is positioned.           |
| <esc></esc>       | Terminates commands and returns editor to main command level.        |
| <return></return> | Moves to start of next line.   |
| <rubout></rubout> | Deletes character to left of cursor.                                 |
| <tab></tab>       | Rotates the menu prompt line to display the next line of commands.   |

To move cursor:

Use keys labeled with directional arrows on keyboard. Use HOME key in conjunction with arrow keys for fast cursor movement.

## **ALTER Editing Commands**

The following is an alphabetic list of the ALTER editing commands and their format and description.

| Command     | Format | Function   |
|-------------|--------|--|
| AGAIN       | Α      | Repeats the last command.  |
| BLOCK       | В      | Delimits section of text that can then be deleted, moved, or copied.                                   |
| Buffer      | В      | Copies text to the block buffer.   |
| Delete      | D      | Moves text to the block buffer.  |
| Find        | F      | Searches forward from<br>current cursor position for<br>string. Moves cursor if<br>found.              |
| -find       |        | Searches backward from current cursor position for string. Moves cursor if found.                      |
| Jump        | J      | Moves cursor to specified location in text.  |
| Put .       | Ρ.     | Copies text to named output file.  |
| CHAR DELETE | †F     | Deletes the character under the cursor.  |
| CLEAR LINE  | †Z     | Deletes the entire line on which the cursor is positioned.   |
| DELETE .    | D      | Delimits section of text that<br>can then be deleted, moved,<br>or copied. (Same as BLOCK<br>command.) |

| DELETE LEFT  | tΧ  | Deletes all characters to the left of the cursor.   |
|--------------|-----|---|
| DELETE RIGHT | †A  | Deletes all characters to the right of the cursor.  |
| FIND         | F   | Searches forward from<br>current cursor position for<br>string. Moves cursor if<br>found.                 |
| -FIND        | - ' | Searches backward from current cursor position for string. Moves cursor if found.                         |
| GET          | G   | Retrieves contents of block<br>buffer or external file; places<br>contents at current cursor<br>position. |
| HEX          | Н   | •   |
| Input        | I   | Inserts ASCII equivalent of hexadecimal values in text.   |
| Output       | 0   | Displays hexadecimal values of ASCII characters in message line.  |
| INSERT       | 1   | Begins INSERT mode: inserts text at cursor:   |
| JUMP         | J   | Moves cursor to a specified location in text.   |
| Start        | S   | Moves cursor to the start of the file.  |
| End          | E   | Moves cursor to the end of the file.  |
| Line         | L   | Moves cursor to the start of the designated line.   |
|              |     |   |

| P   | Moves cursor to the designated column.   |
|-----|--|
| Α   | Moves cursor to A rag.   |
| В   | Moves cursor to B tag.   |
| С   | Moves cursor to C tag.   |
| D   | Moves cursor to D tag.   |
| 0   | Switches between primary and secondary buffers.  |
| Q   | Ends editing session.  |
| Α,  | Returns to operating system; all changes are lost.   |
| E.  | Returns to operating system; the file is updated.  |
| I · | Restarts editing session; all changes are lost; initializes new file without returning to operating system.                          |
| U   | Updates file without returning to operating system.  |
| w   | Writes file to a new named output file without returning to operating system.  |
| R   | Searches for target string; replaces it with new string if found.  |
| ?   | Queries user on each find before replacing string.   |
| ·S  | Sets tabs, viewrow, and left column. Controls several yes/no options in editor's environment. (Note: The word default, which appears |
|     | A B C D O Q A E I W R  |

| ,        |    | in parenthesis in the follow-<br>ing descriptions, indicates<br>the initial state of an option.)                             |
|----------|----|--|
| Autocr   | A  | While in INSERT mode, inserts carriage return in text automatically when line is full.                                       |
| BAK file | В  | Creates backup file of file you are currently editing before QUIT Update or QUIT Exit command replaces it. (Default)         |
| Case     | С  | Tells editor to ignore case of<br>strings during search and<br>replace commands. (Default)                                   |
| Indent   | I  | Indents text automatically.  |
| Notab    | N  | Inserts blanks in place of tabs.   |
| Showfind | S  | Lists lines of multiple finds.   |
| Tabs     | T  | Sets tabs.   |
| Leftcol  | L  | Sets left column.  |
| Viewrow  | V  | Sets row to which cursor will move on VIEW command.  |
| TAG      | Т  | Specifies locations within a file.   |
| UNDO     | tU | Restores characters deleted<br>by last CLEAR LINE,<br>DELETE LEFT, or<br>DELETE RIGHT command<br>at current cursor position. |
| VIEW     | V  | Rewrites screen leaving cursor in viewrow (5 is default).  |
|          |    |  |

#### **ALTER Macro Commands**

The following is an alphabetic list of the ALTER macro commands and their format and description.

| EXECUTE | Е | Executes specified macro.   |
|---------|---|---|
| MACRO   | М | Creates macros, retrieves them from memory, and inserts them in text. |
| Create  | С | Creates macros interactively by remembering sequence of keystrokes.   |
| Get     | G | Retrieves macros from external file.                                  |
| Insert  | I | Inserts subsequent input in text in macro form.                       |
| List ,  | L | Lists names of all currently defined macros in message line.          |
| Save    | S | Saves macros in form suitable for macro files.                        |

